

# 600/65R38 165D NOKIAN TYRES TRACTOR KING SB TL

Revolutionary from surface to core

PRODUCT CODE	T445682
TIRE CLASSIFICATION CODE	R-1W
APPLICATION	Tractor
LI / SPEED SYMBOL	165D
RIM RECOMMENDED	DW18L
RIM PERMITTED	DW20B, TW18L, TW20B
TYPE APPROVAL	E8 106R-001186



## LOAD CAPACITY FOR TRACTOR, LB

### Tractor

Pressure (psi)	Speed (mph)												
	2.5	5	10	12	15	17.5	22.5	25	27.5	30	35	37.5	40
12	8840	7805	6965	6405	6160	5985	5830	5700	5565	5465	5355	5280	5205
17	11530	10175	9085	8335	8035	7795	7595	7420	7255	7120	6980	6880	6780
23	13680	12070	10780	9900	9535	9260	9015	8805	8610	8455	8290	8170	8045
29	14990	13230	11815	10845	10450	10140	9875	9655	9435	9260	9085	8950	8820
35	16400	14475	12930	11860	11430	11090	10805	10560	10320	10130	9930	9790	9645
41	17800	15710	14030	12885	12410	12050	11730	11465	11210	11000	10790	10625	10470
46	19300	17030	15210	13965	13460	13060	12720	12435	12145	11925	11695	11520	11355

## TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	68.7 in	70 in
TIRE WIDTH	22.8 in	24.4 in
PATTERN DEPTH	67/32 in	
MAX. INFLATION PRESSURE	58 psi	

STATIC LOADED RADIUS	31.7 in @ 11400 lb / 46 psi
DYNAMIC ROLLING CIRCUMFERENCE	208 in @ 11400 lb / 46 psi
DYNAMIC ROLLING RADIUS	33.1 in @ 11400 lb / 46 psi
SPEED RADIUS INDEX	825
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
STUDDABLE	Yes Marked stud positions on tread Number of studs 160 pcs
VOLUME	167 gallons 100% 125 gallons 75%

**WATER AND SALT BALLASTING**

(CaCl<sub>2</sub>, 75%, -30°C) Always use a tube when filled with water/salt.

Tire volume 100%		Water filling 75%		Water/salt filling (75% / -30°C)				Total weight increase	
				Water		Salt			
Litres	Gallons	Litres	Gallons	Litres	Gallons	kg	lbs	kg	lbs
632	167	474	125	389	103	198	437	587	1294

NOKIAN TYRES PLC is a full member of ETRTO and affiliated member of TRA. In design and production, we certify that products made in Nokian factory (YL) are according the ETRTO and TRA standards.

The tire has been manufactured and tested in accordance with the requirements of ISO 9001 and ISO 14001. Nokian Tyres Plc has the following certificates:

- Quality Management System Standard, ISO 9001, Certificate No: 76363-2010-AQ-FIN-FINAS
- Environmental Management System Standard, ISO 14001, Certificate No: 76361-2010-AE-FIN-FINAS

More information: [www.nokiantyres.com/heavy/technical-tire-manual/](http://www.nokiantyres.com/heavy/technical-tire-manual/)